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PATENT APPLICATION

ep 2653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re U.S. Patent Application

Applicant: Sato et al.

Serial No. 09/581,468

Confirmation No.: 9963

Filed: June 12, 2000

For: MAGNETIC SENSOR, MAGNETIC HEAD, MAGNETIC ENCODER AND HARD DISK DEVICE

Art Unit: 2653

Examiner: Blouin, Mark S.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this date.

December 31, 2003

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 47,954

Attorney for Applicant

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JAN 09 2004

Technology Center 2600

AMENDMENT TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	18	20	0	\$18.00	\$-0-
Independent Claims	2	3	0	\$84.00	\$-0-
Fee for Multiple Dependent Claims				\$280.00	\$-0-
Total Additional Fee					\$-0-
Small Entity Fee (reduced by half)					

(X) Amendment C and Conditional Request for Continued Examination (in duplicate).

(X) Petition for Extension of Time (in duplicate) with a check for \$950.00.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

GREER, BURNS & CRAIN, LTD.

December 31, 2003

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By:
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